

OPEN-FILE REPORT
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OPEN FILE REPORT 78-039
PLATE 19 OF 69

EXPLANATION

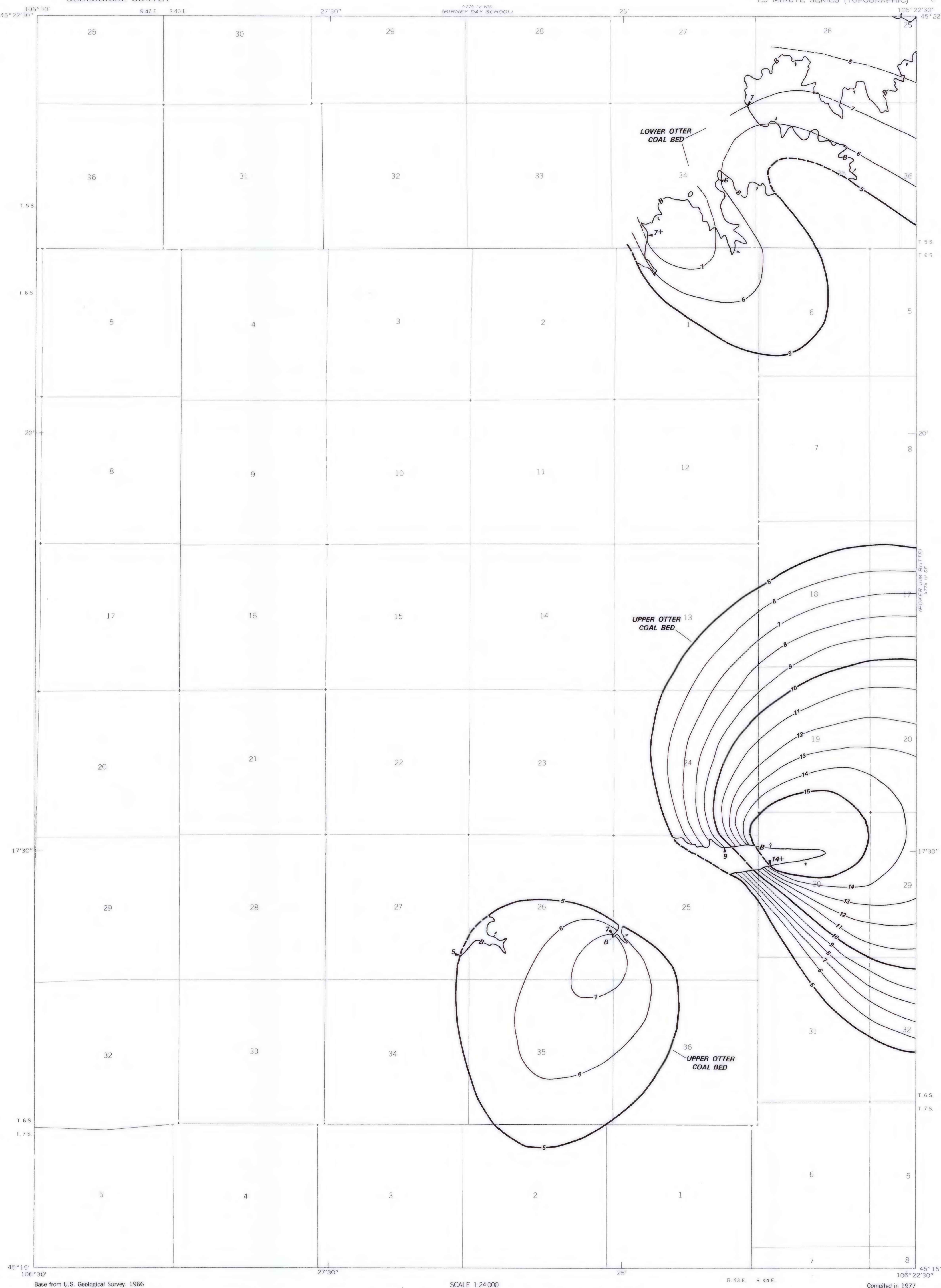
10
9

ISOPACHS OF THE COAL BED--
Showing thickness, in feet.
Dashed where projected
beyond boundary of Reserve
Base coal. Isopach interval
1 foot (0.3 m). Not shown
where coal is thinner than
5 feet (1.5 m).

7+
B

**BOUNDARY OF RESERVE BASE
COAL--**Drawn along the out-
crop of coal bed or the
contact between burned and
unburned coal where the coal
bed is 5 feet (1.5 m) or
more thick. Arrows point
toward area of Reserve Base
coal. Number is thickness,
in feet, of coal bed at
triangle. Plus (+) sign
after number indicates incom-
plete measurement.

To convert feet to meters,
multiply feet by 0.3.



**COAL RESOURCE OCCURRENCE AND COAL DEVELOPMENT POTENTIAL MAPS OF THE
BROWNS MOUNTAIN QUADRANGLE, ROSEBUD COUNTY, MONTANA**

BY
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1978

PLATE 19
ISOPACH MAP OF THE
UPPER AND LOWER
OTTER COAL BEDS